



11-28-05

TFD

Practitioner's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA

Ser. No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For: **PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND
METHOD OF MANUFACTURING THE ACTUATOR**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 23, 2005 under "EXPRESS MAIL" mailing label number EV 54942 4922 US.

Janet M. Stevens

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(c)**

**TIME OF TRANSMITTAL OF ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

1. The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either:
 - (1) a final action under § 1.113,
 - (2) a notice of allowance under § 1.311 or
 - (3) an Office Action that closes prosecution.

STATEMENT OR SUBMISSION FEE

2. Accompanying this transmittal is

A. ☒ a statement as specified in 37 C.F.R. 1.97(e).

OR

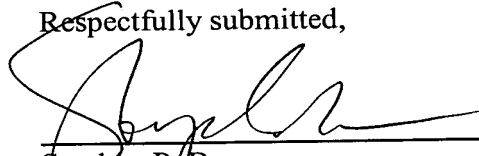
B. ☐ the submission fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$180.00).

Fee due: \$00

METHOD OF PAYMENT OF FEE

3. ☐ Attached is a check in the amount of \$.
☐ Charge Account No. 50-1446 in the amount of \$. A duplicate of this request is attached.
4. ☒ If any additional fees are due, please charge Deposit Account 50-1446.

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

November 23, 2005
Date

SPB:jms

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320



Applicant's Docket No.: 791_228

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Yukihiisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA

Serial No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND
METHOD OF MANUFACTURING THE ACTUATOR

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 23, 2005 under "EXPRESS MAIL" mailing label number EV 54942 4922 US.

Janet M. Stevens
Janet M. Stevens

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

Sir:

☒ Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

☐ No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

November 23, 2005

Date

Stephen P. Burr
Stephen P. Burr
Reg. No. 32,970

SPB:jms

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA

Ser. No.: 10/657,842

Art Unit: 2853

Filed: September 9, 2003

Examiner: An H. Do

Confirmation No.: 2130

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND
METHOD OF MANUFACTURING THE ACTUATOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450** on **November 23, 2005** under "EXPRESS MAIL" mailing label number **EV 54942 4922 US**.

Janet M. Stevens
Janet M. Stevens

INFORMATION DISCLOSURE STATEMENT

Sir:

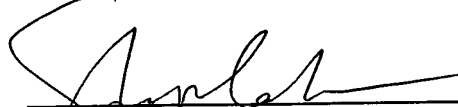
Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Required copies of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a Partial European Search Report from a corresponding European patent application bearing a mailing date of October 24, 2005, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

November 23, 2005

Date

SPB:jms

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

O I P E

NOV 23 2005

PATENT & TRADEMARK OFFICE

Complete if Known

Application Number

10/657,842

Filing Date

September 9, 2003

First Named Inventor

Yukihisa TAKEUCHI

Art Unit

2853

Examiner Name

An H. Do

Confirmation No.

2130

Attorney Docket No.

791_228

U.S. PATENT DOCUMENTS

| Exam. Initial | Document Number | Date | Name | Our Docket No. | Class | Sub Class | Filing Date |
|------------------|-----------------|------|------|----------------|-------|--------------|-------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub Class | Translation | Abstract |
|-----------|-----------------|------------|---------|-------|--------------|-------------|----------|
| <i>AJ</i> | 0 709 195 A1 | 05/01/1996 | EP | | | | |
| <i>AK</i> | 0 858 894 A2 | 08/19/1998 | EP | | | | |
| <i>AL</i> | 0 969 530 A2 | 01/05/2000 | EP | | | | |
| <i>AM</i> | 1 029 679 A1 | 08/23/2000 | EP | | | | |
| | | | | | | | |

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

| | | |
|--|--|--|
| | | |
| | | |

| | | | |
|-----------|--|------------------|--|
| Examiner: | | Date Considered: | |
|-----------|--|------------------|--|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.